

PC Control Connectors and Cables for NEC Projectors

v6.3

NEC labels the connector for RS232C serial communication the "PC Control" port.

This PC Control port can be used for the following functions:

- Communication from an AMX, Crestron or Extron control system.
- Communication from a PC using the NEC PC Control Utility for basic projector control.
- Communication from a PC using the NEC Geometric Correction Tool for adjusting a projector to display an image on a cylindrical, spherical or corner screen.
- Communication from a PC using the NEC Image Express Utility to send images to the projector for presentations as well as basic projector control, projector lamp and error status or asset management. (These functions can also be accomplished via LAN or USB with models that have a network interface, optional network PC card or USB interface)

NEC uses two types of connectors for the PC Control port, a D-Sub 9pin for larger projectors and a mini-DIN 8pin for smaller projectors due to space constraints on those models.

Models with D-Sub 9Pin PC Control port:

M282X/M322X/M322W/M402X//M402H/M332XS/M352WS, M283X/M323X/M323W/ M363X/M363W/M403X/M402H
VE281/VE281X, VE282B/VE282XB, V311X/V311W, V332X/V332W/V302H

P401W/P421X/P451W/P501X

P502WL/P502HL

PA521U/PA571W/PA621X, PA622U/PA672W/PA722X

PE401H

PX602UL/PX602WL

PX700W2/PX750U2/PX800X2

PH1000U/PH1400U

PH1201QL

PH1202HL

UM330X/UM330W, UM361X/UM351W/UM352W

U321H

A standard D-Sub 9P female to D-Sub 9P female "Null Modem" or "Cross" cable can be obtained at a local computer or electronics store. A "Straight Through" cable will not work.

If you prefer to assemble your own cable, you can use the pin out information below.

